

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

CLAIM LISTING:

1. (Currently Amended) A grease composition consisting essentially of a lubricating base oil combined with

(A) 2-30 wt % of a thickener and

(B) 0.1-10 wt % of at least one type of compound selected from the group consisting of phosphorus compounds represented by general formulas (1) and (2) below and their metal salts or amine salts, based on the total weight of the composition , and optionally

at least one solid lubricant chosen from graphite, graphite fluoride, polytetrafluoroethylene, molybdenum disulfide, antimony sulfide, alkali metal borate and alkaline earth metal borate;

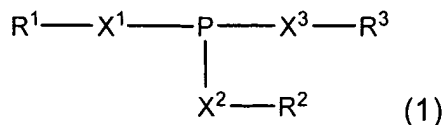
at least one extreme pressure agent chosen from zinc dialkyldithiophosphates, zinc diaryldithiophosphates, zinc dialkyldithiocarbamates and zinc diaryldithiocarbamates, dihydrocarbyl polysulfide, sulfidized esters, thiazole compounds and thiadiazole compounds;

at least one antioxidant;

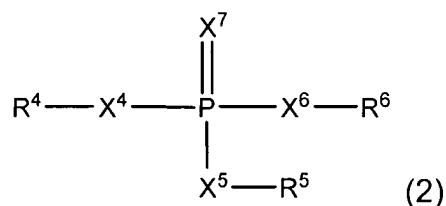
at least one oil agent;

at least one rust inhibitor chosen from metal soaps, polyhydric alcohol partial esters, amines, phosphoric acid and phosphoric acid salts; and

at least one viscosity index improver;



wherein X^1 , X^2 and X^3 may be the same or different and each represents an oxygen atom or sulfur atom, with at least two from among X^1 , X^2 and X^3 being oxygen atoms, and R^1 , R^2 and R^3 may be the same or different and each represents hydrogen or a C1-30 hydrocarbon group



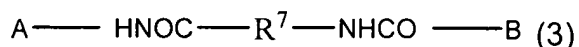
wherein X^4 , X^5 , X^6 and X^7 may be the same or different and each represents an oxygen atom or sulfur atom, with at least three from among X^4 , X^5 , X^6 and X^7 being oxygen atoms, and R^4 , R^5 and R^6 may be the same or different and each represents hydrogen or a C1-30 hydrocarbon group.

2. (Previously Presented) A grease composition according to claim 1, which further consists essentially of an organic molybdenum compound.

3. (Original) A grease composition according to claim 1, wherein said thickener is a lithium soap.

4. (Original) A grease composition according to claim 1, wherein said thickener is a urea-based thickener.

5. (Previously Presented) A grease composition according to claim 1, wherein said thickener is a urea-based thickener represented by the following general formula (3)



wherein A and B may be the same or different and each is a group represented by -NHR^8 , $\text{-NR}^9\text{R}^{10}$ or -OR^{11} , where R^8 , R^9 , R^{10} and R^{11} may be the same or different and each represents a C6-20 hydrocarbon group, and R^7 is a divalent hydrocarbon group.

6. (Previously Presented) A grease composition according to claim 1, which consists essentially of at least one compound selected from among compounds represented by general formula (1) wherein X^1 , X^2 and X^3 are all oxygen atoms and compounds represented by general formula (2) wherein X^4 , X^5 , X^6 and X^7 are all oxygen atoms.